

07/21/03  
17231 U.S. PTO

# UTILITY CONTINUATION PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

16447 U.S. PTO  
10/624947  
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Attorney Docket No.: 4220-63-7-1

Inventors: Tanya A. Holzmayer of 880 Windmill Park Lane, Mountain View, California 94043  
Stephen J. Dunn of 80 Paul Avenue, Mountain View, California 94041

Express Mail Label No.: EV331285155US

Title: "COMPOSITIONS AND METHODS FOR INHIBITING HUMAN IMMUNODEFICIENCY VIRUS INFECTION BY DOWN-REGULATING HUMAN CELLULAR GENES"

Group Art Unit: 1648

Examiner: U. Winkler

**Mail Stop Patent Application**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

This is a Continuation application of pending prior application No. 09/724,916, filed November 28, 2000. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered to be part of the disclosure of the accompanying application and is hereby incorporated by reference.

Enclosed for filing with the above-identified utility patent application, please find the following:

1. Copy of Oath/Declaration and specification from the above-referenced pending prior application (37 CFR 1.63(d))
2. Drawing(s) (35 USC 113) (Total Sheets: 9)
3. The computer readable form in this application is identical with that filed in Application Number 09/724,916, filed November 28, 2000. In accordance with 37 CFR 1.821(e), please use the computer readable form filed in that application as the computer readable form for the instant application. It is understood that the Patent and Trademark Office will make the necessary change in application number and filing date for the computer readable form that will be used for the instant application. A paper copy of the Sequence Listing is included in the originally-filed specification of the instant application.
4. Return Postcard (MPEP 503) (should be specifically itemized)

## FEE CALCULATION:

	(COL. 1) NO. FILED			(COL. 2*) NO. EXTRA	SMALL ENTITY			LARGE ENTITY	
					RATE	FEE		RATE	FEE
BASIC FEE:						\$375.00	OR		\$750.00
TOTAL CLAIMS:	31	-	20	11	X \$9 =		OR	X \$18 =	
INDEP. CLAIMS:	5	-	3	2	X \$42 =		OR	X \$84 =	
X MULTIPLE DEPENDENT CLAIMS					+ \$140 =		OR	+ \$280 =	
*IF THE DIFFERENCE IN COL. 2 IS LESS THAN ZERO, ENTER "0" IN COL. 2.					TOTAL:				

## OTHER INFORMATION:

1. **FILING FEE IS NOT ENCLOSED AT THIS TIME.**
2. The Commissioner is hereby authorized to charge all required fees for extensions of time only under §1.17 to Deposit Account No. 19-1970.
3. The Power of Attorney appears in the original papers of the prior pending application.
4. The prior application is assigned to Subsidiary No. 3, Inc.

5. Please amend the specification by replacing the paragraph spanning lines 5-10 on page 1 with the following new paragraph:

-- CROSS-REFERENCE TO RELATED APPLICATIONS

The present application is a continuation of U.S. Patent Application Serial No. 09/724,916, filed November 28, 2000, entitled "COMPOSITIONS AND METHODS FOR INHIBITING HUMAN IMMUNODEFICIENCY VIRUS INFECTION BY DOWN-REGULATING HUMAN CELLULAR GENES", which is related to: International Application No. PCT/US98/11452, filed June 2, 1998, U.S. Patent Application Serial No. 09/087,609, filed May 29, 1998, and U.S. Patent Application Serial No. 08/867,314, filed June 2, 1997. Each of the above-identified applications is incorporated herein by reference in its entirety.--

6. Correspondence Address:

Angela Dallas Sebor  
SHERIDAN ROSS P.C.  
1560 Broadway, Suite 1200  
Denver, Colorado 80202-5141  
Telephone: (303) 863-9700  
Facsimile: (303) 863-0223

7. Customer No: **22442**

Respectfully Submitted,

SHERIDAN ROSS P.C.

Angela Sebor  
Angela Dallas Sebor  
Registration No. 42,460

Date: July 21, 2003